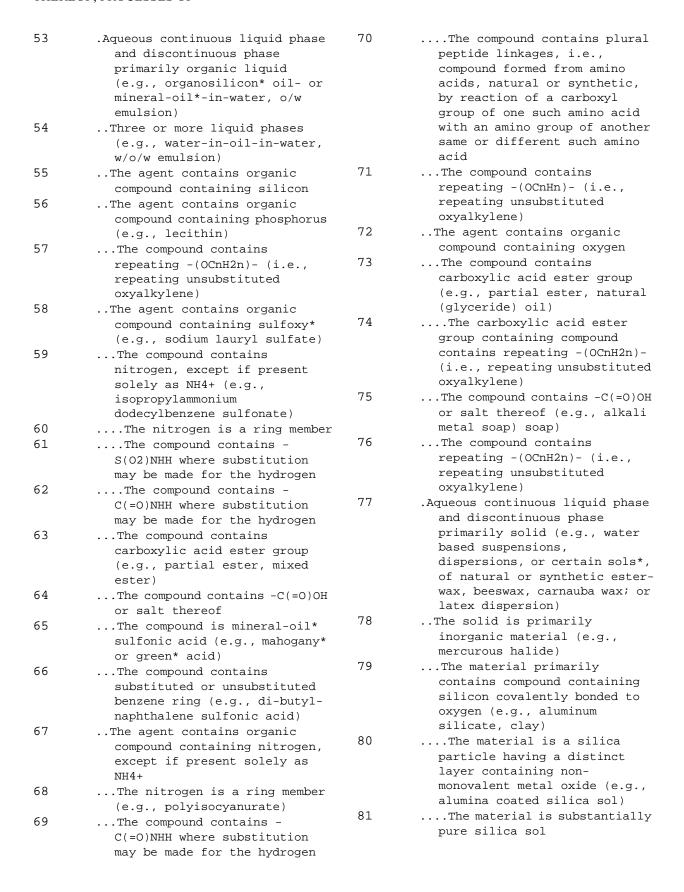
9 CONTINUOUS LIQUID OR This Class 516 is considered to be an SUPERCRITICAL PHASE: COLLOID integral part of Class 252 (see the Class SYSTEMS; COMPOSITIONS AN AGENT 252 schedule for the position of this FOR MAKING OR STABILIZING Class in schedule hierarchy). This Class COLLOID SYSTEMS; PROCESSES OF retains all pertinent definitions and MAKING OR STABILIZING COLLOID class lines of Class 252. SYSTEMS: PROCESSES OF PREPARING THE COMPOSITIONS (E.G., MICELLE; THICKENING AGENT; PROTECTIVE COLLOID AGENT; COMPOSITION CONTAINING 1 CONTINUOUS GAS OR VAPOR PHASE: AN EMULSIFYING AGENT WITH NO COLLOID SYSTEMS; COMPOSITIONS DISPERSANT DISCLOSED; ORGANIC CONTAINING AN AGENT FOR MAKING LIQUID EMULSIFIED IN ANHYDROUS OR STABILIZING COLLOID SYSTEMS; PROCESSES OF MAKING 10 .Having discontinuous gas or OR STABILIZING COLLOID vapor phase, e.g., foam: SYSTEMS: PROCESSES OF 11 ..With particulate solid PREPARING THE COMPOSITIONS .. The agent contains organic 12 (E.G., SMOKE, FOG, AEROSOL, compound containing halogen CLOUD, MIST) 13 .. The agent contains organic .Discontinuous phase formed by compound containing phosphorus combustion or oxidation/ or silicon reduction reaction (e.g., 14 .. The agent contains organic smudge-pot smoke) compound containing sulfoxy* 3 ..Steam present 15 .. The agent contains organic 4 .Discontinuous phase formed by compound containing nitrogen, hydrolysis step (e.g., metal except if present solely as oxide from metal chloride/ NH4+water reaction) 16 ... The compound contains plural 5 .Steam present peptide linkages, i.e., 6 .Discontinuous phase primarily compound formed from amino liquid (e.g., mist, fog) acids, natural or synthetic, 7 .. The discontinuous phase by reaction of a carboxyl contains a solid phase (e.g., group of one such amino acid seed nucleus, microcapsules, with an amino group of another smokey fog) same or different such amino 8 .. The continuous phase contains a acid propellant derived from non-17 ... The compound contains gaseous phase (e.g., liquified repeating -(OCnH2n)- (i.e., propellant, such as repeating unsubstituted hydrocarbon, halogenated oxyalkylene) hydrocarbon, dimethylether; 18 .. The agent contains organic sorbed or dissolved CO2) compound containing oxygen 8.1 ...Precursor contains plural 19 ... The compound contains -C(=0)OH immiscible liquid phases group or salt thereof (e.g., emulsion) 20 .Primarily organic continuous liquid phase (e.g., organic liquid emulsified in an organic liquid) 21 ..Discontinuous phase primarily inorganic liquid (e.g., waterin-oil emulsion, w/o)

516 - 2 CLASS 516 COLLOID SYSTEMS AND WETTING AGENTS; SUBCOMBINATIONS THEREOF; PROCESSES OF

22	Three or more phases (e.g., w/ o emulsion also containing	37	The inorganic material primarily contains elemental
23	<pre>solid particle suspension)The agent contains organic</pre>	38	sulfur .Aqueous continuous liquid phase
24	<pre>compound containing siliconThe agent contains organic compound containing phosphorus (e.g., lecithin)</pre>		<pre>and discontinuous phase primarily coal or elemental carbon or bituminous (e.g., asphalt, pitch, tar, montan</pre>
25	The agent contains organic compound containing sulfoxy*	39	<pre>wax, paraffin wax)The agent is formed in situ</pre>
26	The organic compound contains nitrogen, except if present solely as NH4+		from native precursor by adding inorganic alkaline material (e.g., NaOH or TSP
27	The agent contains organic compound containing nitrogen, except if present solely as	40	<pre>added to in situ acid)The agent contains organic compound containing phosphorus</pre>
28	NH4+The agent contains organic	41	The agent contains organic compound containing sulfoxy*
29	compound containing oxygenThe compound contains -	42	The compound contains -C(=0)OH or salt thereof
	C(=0)0- (e.g., glyceride)	43	The agent contains organic
30	<pre>The compound contains repeating -(OCnH2n)- (i.e., repeating unsubstituted</pre>		compound containing nitrogen, except if present solely as NH4+
31	oxyalkylene)Discontinuous phase material primarily solid or semisolid (e.g., colloid- sized dispersion of gel particles, or paraffin wax, or	44	The compound contains plural peptide linkages, i.e., compound formed from amino acids, natural or synthetic, by reaction of a carboxyl group of one such amino acid with an amino group of another
32	<pre>polytetrafluoroethylene)The material primarily contains elemental carbon</pre>		same or different such amino acid
33	<pre>(e.g., graphite, diamond)The material primarily contains inorganic material (e.g., chrome yellow, sodium)</pre>	45	<pre>The compound contains repeating -(OCnH2n)- (i.e., repeating unsubstituted oxyalkylene)</pre>
2.4	nitrite)	46	The agent contains organic compound containing oxygen
34	The inorganic material primarily contains compounds containing both silicon and oxygen, or both aluminum and	47	The compound contains -C(=0)OH or salt thereof (e.g., soap, rosin, fatty acid)
	oxygen, or combinations thereof (e.g., silica (SiO2)	48	Inorganic alkaline reactant is added in a separate step
	organosol*, silica alcosol, talc, clay)	49	With added solid non- bituminous particulate
35	The inorganic material primarily contains elemental	50	With added solid non- bituminous particulate
	alkali metal or primarily contains an alloy which primarily contains elemental	51	The compound contains repeating -(OCnH2n)- (i.e., repeating unsubstituted
36	<pre>alkali metal (e.g., sodium)The inorganic material primarily contains antimony oxide</pre>	52	<pre>oxyalkylene)The agent contains specified solid non-bituminous particulate (e.g., clay)</pre>



516 - 4 CLASS 516 COLLOID SYSTEMS AND WETTING AGENTS; SUBCOMBINATIONS THEREOF; PROCESSES OF

82	The silica is formed or grown by reaction of alkali silicate and non-siliceous inorganic acid (e.g., H2SO4)	98	CONTINUOUS OR SEMICONTINUOUS SOLID PHASE (I.E., SYSTEMS WHICH EXHIBIT PLASTICITY, ELASTICITY, OR RIGIDITY):
83	Ion exchange step occurs before or during growing or forming the sol		COLLOID SYSTEMS; COMPOSITIONS CONTAINING AN AGENT FOR MAKING OR STABILIZING COLLOID
84	<pre>Ion-exchange step employed in post-treatment (e.g., purification)</pre>		SYSTEMS; PROCESSES OF MAKING OR STABILIZING COLLOID SYSTEMS; PROCESSES OF
85	<pre>Gel forming step (e.g., peptize)</pre>		PREPARING THE COMPOSITIONS (E.G., GEL, PASTE, GELLED EMULSION, FLOC)
86	<pre>Hydrolysis step or elemental silicon source (e.g., forming fumed silica)</pre>	99	.The solid phase contains organic material
87	<pre>Having colloid system stabilizing or preserving agent which is organic compound (e.g., deflocculant, antibacterial, esterification</pre>	100	<pre>The organic material coats, impregnates, or surface modifies solid inorganic material (e.g., dextrin modified clay)</pre>
88	of unstable silicasols)The material primarily contains compound containing	101	The organic material contains organic compound containing nitrogen, except if present solely as NH4+
89	<pre>both metal and oxygen (e.g., silver nitrate) The metal present in the</pre>	102	The organic material contains organic compound containing
	greatest amount is yttrium, scandium, or rare earth (e.g.,		nitrogen, except if present solely as NH4+
90	hydrated ceric dioxide)The metal present in the greatest amount is titanium, zirconium, or hafnium	103	<pre>The compound contains plural peptide linkages, i.e., compound formed from amino acids, natural or synthetic,</pre>
91	The metal present in the greatest amount is antimony, bismuth, or arsenic		by reaction of a carboxyl group of one such amino acid with an amino group of another same or different such amino
92	<pre>The metal present in the greatest amount is tin, lead, or geranium (e.g., lead sulfate)</pre>	104	acidThe organic material contains organic compound containing
93	The metal present in the greatest amount is aluminum	105	oxygenThe compound is a
94	The aluminum material is fibrous or elongate		carbohydrate* or carbohydrate- derivative* (e.g., mono- or
95	The metal present in the greatest amount in the	106	<pre>polysaccharide)The compound is cellulose or derivative thereof (e.g., CMC)</pre>
	compounds is iron, nickel, or cobalt	107	The compound is gum or derivative thereof
96	The material primarily contains elemental selenium, tellurium, or sulfur, or	108	The compound contains carboxylic acid ester group (e.g., glycerides)
0.77	compound thereof (e.g., zinc sulfide)	109	The compound contains -C(=0)OH or salt thereof (e.g., calcium
97	The material primarily contains elemental platinum group metal, copper, silver, or gold, or compound thereof		stearate)

110	<pre>.The solid phase contains metal silicate or clay (e.g., bentonite, kaolin)</pre>	125	<pre>The agent contains organic compound containing phosphorus (e.g., lecithin)</pre>
111 112	.The solid phase contains silica (e.g., hydrated silicagel) .The solid phase contains alumina	126	<pre>The agent contains organic compound containing sulfoxy* (e.g., organo- sulfone, -</pre>
113	(e.g., hydrated alumina-gel) COMPOSITIONS CONTAINING AN AGENT FOR BREAKING (RESOLVING) OR	127	<pre>sulfate, -sulfonate)Nitrogen covalently bound to the sulfur of the sulfoxy*</pre>
	INHIBITING COLLOID SYSTEMS; PROCESSES OF BREAKING (RESOLVING) OR INHIBITING COLLOID SYSTEMS (E.G., GEL	128	The agent contains organic compound containing nitrogen, except if present solely as NH4+
	BREAKING OR INHIBITING,	129	The compound contains oxygen
	COAGULATING, FLOCCULATING); PROCESSES OF PREPARING THE COMPOSITIONS	130	<pre>The compound contains - C(=0)NHH where substitution may be made for the hydrogen</pre>
114	.Continuous gas or vapor phase colloid system (e.g., fog dispelling, dust or contrail	131	The compound contains plural -C(=0)NHH where substitution may be made for the hydrogen
115	suppressing)	132	The agent contains organic
113	.Continuous liquid phase colloid system and discontinuous gas or vapor phase (e.g., foam)	133	<pre>compound containing oxygenThe compound contains carboxylic acid ester group</pre>
116	The agent contains both organic and inorganic (except water)		(e.g., natural (glyceride) oil)
	materials (e.g., amine	134	The compound contains
117	hydrophobized silica)The agent contains organic compound containing silicon		<pre>repeating -(OCnH2n)- (i.e., repeating unsubstituted oxyalkylene)</pre>
118	<pre>(e.g., siloxane hydrophobized silica)The compound is polysiloxane</pre>	135	.Continuous liquid phase colloid system and discontinuous
110	which contains repeating - (OCnH2n)- (i.e., repeating	136	<pre>liquid phase (e.g., breaking an emulsion)Breaking (resolving) or</pre>
	unsubstituted oxyalkylene)		inhibiting occurs on the
119	<pre>The compound contains nitrogen, except if present solely as NH4+ (e.g., organosilazane treated silica)</pre>		<pre>surface of a solid agent (e.g., adsorbent, absorbent, differential adherence surface, filter, sharp edged</pre>
120	The agent contains organosilane coated or treated solid particle	137	<pre>particles)The agent contains both organic and inorganic (except</pre>
121	The agent contains primarily aqueous continuous phase,	138	water) materialThe agent contains inorganic
122	<pre>i.e., water carrierThe agent contains inorganic (except water) material</pre>		<pre>(except water) material (e.g., metal screen, CaCO3, glass, clay, diatomaceous earth,</pre>
123	<pre>The agent contains organic compound containing silicon (e.g., alkylpolysiloxane oil)</pre>	139	<pre>sand, gravel, alum)The agent contains material which is different from the</pre>
124	The compound is polysiloxane which contains repeating - (OCnH2n)- (i.e., repeating unsubstituted oxyalkylene)		primary components of both liquid phases of the emulsion colloid system (i.e., more than only diluting)

516 - 6 CLASS 516 COLLOID SYSTEMS AND WETTING AGENTS; SUBCOMBINATIONS THEREOF; PROCESSES OF

140	The agent is liquid bath or liquid which acts to physically or chemically dissolve, bind, or destroy at least part of one liquid phase (except a colloid system making or stabilizing agent)	153 154	The anion of the salt contains substituted or unsubstituted benzene ring (e.g., cyclohexylamine salt of alkylated naphthalene sulfonic acid)The compound contains
	(e.g., aqueous CaCl2 for		carboxylic acid ester group
141	<pre>chemically binding water)Aqueous-petroleum, petroleum- aqueous, aqueous-hydrocarbon, or hydrocarbon-aqueous</pre>	155	The compound contains - C(=0)OH or salt thereof (e.g., partial ester, mixed ester, product of Twitchell process)
	emulsion systems	156	The compound contains
142	The agent contains both		ether group
	organic and inorganic (except water) material	157	The compound contains -
143	The agent contains organic		C(=0)OH or salt thereof (e.g.,
113	compound	158	sulfonated oleic acid)The compound contains
144	The compound contains silicon	130	esther (e.g., cellulose sulfate)
145	The compound contains	159	The compound is mineral-
	<pre>phosphorus (e.g., sulfonated lecithin)</pre>		oil* sulfonic acid (e.g., mahogany* or green* acid)
146	<pre>The compound contains sulfoxy* (e.g., sulfonate terpene)</pre>	160	<pre>The compound contains substituted or unsubstituted benzene ring (e.g., sulfonated</pre>
147	The compound contains polymer of substituted or unsubstituted phenol and		<pre>nonylphenol, ammonium salt of butylated naphthalene sulfonic acid)</pre>
	substituted or unsubstituted	161	The compound contains
148	aldehydeThe compound contains		nitrogen, except if present solely as NH4+ (e.g., nitroso
	nitrogen, except if present solely as NH4+	162	phenol)The nitrogen is a ring
149	The nitrogen is a ring	102	member
	member (e.g., imidazoline salt	163	The compound contains
	of an organosulfonic acid)		repeating -(OCnH2n)- (i.e.,
150	The compound contains -		repeating unsubstituted
	C(=0)NH or -S(O2)NHH where	1.64	oxyalkylene)
	substitution may be made for the Hydrogen	164	The compound contains
151	The nitrogen is part of		<pre>polymer of substituted or unsubstituted phenol and</pre>
	the cation of a salt formed		substituted or unsubstituted
	with the organic compound		aldehyde
	<pre>containing sulfoxy* (e.g.,</pre>	165	The compound contains -
	triethanol amine salt,		C(=0)NHH where substitution
152	quaternary amine salt)	166	may be made for the hydrogen
TOZ	The agent contains mineral-oil* sulfonic acid	166	The nitrogen is present in the cation of a salt
	(e.g., cyclohexylamine salt of	167	The compound contains
	mahogany* or green* acids)	10,	carboxylic acid ester group

168	The compound contains repeating -(OCnH2n)- (i.e., repeating unsubstituted oxyalkylene) (e.g., alkoxylated phenol-aldehyde polymer)	180	The compound contains plural nitrogen containing mers* bonded directly to each other (e.g., polydiallydimethylammonium chloride, polyamine)
169	The compound contains - C(=0)NHH where substitution	181	<pre>The compound contains oxygen (e.g., cresylic acid)</pre>
170	<pre>may be made for the hydrogenThe compound contains plural peptide linkages, i.e., compound formed from amino</pre>	182	<pre>The compound contains sulfur (except sulfoxy*) (e.g., sulfide or disulfide linkage)</pre>
	acids, natural or synthetic, by reaction of a carboxyl group of one such amino acid with an amino group of another same or different such amino acid	183	The compound contains polymer of substituted or unsubstituted phenol and substituted or unsubstituted aldehyde
171	The compound contains	184	The compound contains carboxylic acid ester group
	plural -C(=O)NHH where	185	The compound contains
4.00	substitution may be made for the hydrogen (e.g., urea formaldehyde)		<pre>carboxylic acid ester group (e.g., lactone, natural (glyceride) oil, oxyalkylated</pre>
172	The compound contains plural nitrogen containing mers* bonded directly to each other (e.g., acylated polyamine, polyamide)	186	`blown fatty acid`*)The compound contains - C(=0)OH or salt thereof (e.g., partial ester, fractional ester, `blown fatty acid`*)
173	The compound contains repeating -(OCnH2n)- (i.e.,	187	The compound contains ether group
174	repeating unsubstituted oxyalkylene)The compound is a salt	188	The compound is a carbohydrate-
-,-	composed of an organic anion	189	derivative*The compound contains
	and a nitrogen-containing		ether group
	organic cation (e.g., triethanol amine salt of oleic acid)	190	The compound contains - C(=0)OH or salt thereof (e.g., glyceride soap, naphthenic
175	The salt contains repeating -(OCnH2n)- (i.e.,		acid)
	repeating unsubstituted oxyalkylene)	191	<pre>The compound contains ether group (e.g., polyethylene oxide)</pre>
176 177	The compound contains carboxylic acid ester groupThe compound contains	192	The compound is a carbohydrate-
177	repeating -(OCnH2n)- (i.e., repeating unsubstituted oxyalkylene)	193	derivative*The compound contains substituted or unsubstituted
178	The ester group is derived from mono-basic acid reactant	194	<pre>benzene ring (e.g., oxyalkylated bisphenol)Breaking (resolving) or inhibiting by vaporizing,</pre>
179	<pre>The compound contains repeating -(OCnH2n)- (i.e., repeating unsubstituted oxyalkylene)</pre>	195	heating, or coolingWith centrifuging, mechanical shocking, or specified agitating

516 - 8 $\,$ CLASS 516 COLLOID SYSTEMS AND WETTING AGENTS; SUBCOMBINATIONS THEREOF; PROCESSES OF

196	With dilution by principal component of one of the phases	908	The compound contains repeating -(OCnH2n)- (i.e., repeating
197	<pre>Breaking (resolving) or inhibiting by centrifuging, mechanical shocking, or</pre>	909	unsubstituted oxyalkylene) The agent contains organic compound containing sulfoxy*
198	specified agitating COMPOSITIONS CONTAINING A WETTING	910	The compound contains nitrogen, except if present solely as
	AGENT; PROCESSES OF WETTING; PROCESSES OF PREPARING THE COMPOSITIONS (E.G., SPREADING, PENETRATING, LEVELING)	911	NH4+The compound contains - S(O2)NHH where substitution may be made for the hydrogen
199	.The agent contains organic compound containing phosphorus	912	The compound contains - C(=0)NHH where substitution
200	.The agent contains organic compound containing sulfoxy*	913	may be made for the hydrogen $$ The compound contains $-C(=0)OH$
201	The compound contains nitrogen, except if present solely as NH4+	914	or salt thereof The agent contains organic compound containing nitrogen,
202	The compound contains -C(=0)OH or salt thereof		except if present solely as NH4+
203	The agent contains organic compound containing nitrogen, except if present soley as	915	The compound contains -C(=0)NHH where substitution may be made for the hydrogen
204	NH4+ .The agent contains organic compound containing oxygen	916	<pre>The compound contains repeating -(OCnH2n)- (i.e., repeating unsubstituted oxyalkylene)</pre>
	(e.g., carboxylic acid ester)	917	.The agent contains organic compound containing oxygen
		918	The compound contains carboxylic acid ester group
CROSS-E	REFERENCE ART COLLECTIONS	919	<pre>The compound contains -C(=0)OH or salt thereof</pre>
900	LIQUID CRYSTAL MATERIAL OF, OR FOR, COLLOID SYSTEM (E.G., G PHASE)	920	<pre>The compound contains repeating -(OCnH2n)- (i.e., repeating unsubstituted oxyalkylene)</pre>
901	SUBSTANTIALLY PURE CARBON (E.G., GRAPHITE, LAMP BLACK, CARBON BLACK, FULLERENES)	921	COLLOID SYSTEMS HAVING SPECIFIED HIGH PURITY (E.G., ULTRA-PURE SILICA)
902	GELLED EMULSION	922	COLLOID SYSTEMS HAVING SPECIFIED
903	TWO OR MORE GELLANTS		PARTICLE SIZE, RANGE, OR
904	FERMENTATION FOAM BREAKING OR INHIBITING		DISTRIBUTION (E.G., BIMODAL PARTICLE DISTRIBUTION)
905	AGENT COMPOSITION, PER SE, FOR COLLOID SYSTEM MAKING OR STABILIZING (E.G., FOAMING, EMULSIFYING, DISPERSING, GELLING; FOR WETTING AGENTS	923 924	Emulsion SIGNIFICANT DISPERSIVE OR MANIPULATIVE OPERATION OR STEP IN MAKING OR STABILIZING COLLOID SYSTEM
	SEE 516/198+)	925	.Phase inversion
906	.The agent contains organic	926	.Phase change (e.g., melting)
907	compound containing silicon The agent contains organic compound containing phosphorus (e.g., lecithin)	927	.In situ formation of a colloid system making or stabilizing agent which chemical reaction

928	.Mixing combined with non-mixing
	operation or step,
	successively or simultaneously
	(e.g., heating, cooling, pH
	change, ageing, milling)
929	.Specified combination of
	agitation steps (e.g., mixing
	to make subcombination
	composition followed by
	homogenization)
930	Low shear followed by high
	shear
931	High shear followed by low
	shear

FOREIGN ART COLLECTIONS

FOR 000 CLASS-RELATED FOREIGN DOCUMENTS

Any foreign patents or non-patent literature from subclasses that have been reclassified have been transferred directly to FOR Collection listed below. These collections contain ONLY foreign patents or nonpatent literature. The parenthetical references in the Collection titles refer to the abolished subclasses from which these Collections were derived

FOR 100 COLLOIDS AND POTENTIAL COLLOIDS; CHEMICAL PROCESSES OF MAKING AND BREAKING (252/302)

- FOR 101 .Including separations or comminutions by colloid functions (252/303)
- FOR 102 .Colloid (polyphase discontinuous dispersion) systems (252/304)
- FOR 103 .. Smokes, fogs, or gaseous primary dispersants (252/305)
- FOR 104 ..Liquid primary dispersants (252/306)
- FOR 105 ...Foams or gaseous primary dispersands (252/307)
- FOR 106 ...Organic major dispersants only (252/308)
- FOR 107Inorganic major dispersands only (252/309)
- FOR 108 ... Water as major dispersant only (252/310)
- FOR 109Organic major dispersands only (252/311)

- FOR 110Bituminous dispersands (252/ 311.5)
- FOR 111Oil or liquid dispersands (252/312)
- FOR 112Inorganic major dispersands only (252/313.1)
- FOR 113Silica (252/313.2)
- FOR 114 ...Dispersive or manipulative operations (252/314)
- FOR 115 .Gels, coagulates, or dispersands (252/315.01)
- FOR 116 .. Organic (252/315.1)
- FOR 117 ...Inorganic material coated, impregnated, or surfacemodified with organic material (252/315.2)
- FOR 118 ...Carbohydrate or derivative (252/315.3)
- FOR 120 ..Metal silicate or clay (252/ 315.5.)
- FOR 121 .. Silica (252/315.6)
- FOR 122 .. Alumina (252/315.7)
- FOR 123 .Potential dispersants, or dispersands with colloidization inhibitants (252/318)
- FOR 124 .Resolving colloids or inhibiting colloidization (252/319)
- FOR 125 ..Liquid primary dispersants (252/320)
- FOR 126 ...Foams or gaseous primary dispersands (252/321)
- FOR 127 ...Adsorbent or solid surface functioning treating substances (252/322)
- FOR 128Organic and inorganic agents (except water) (252/323)
- FOR 129Inorganic agents (except water) (252/324)
- FOR 130Organic agents (252/325)
- FOR 131 ...Added nongaseous dissimilar treating substances (252/326)
- FOR 132Added dissimilar solvents, bindants, or liquid baths (252/327)
- FOR 133Resolving aqueous-petroleum or aqueous-hydrocarbon systems (252/328)
- FOR 134Organic and inorganic agents (except water) (252/329)
- FOR 136Organic agents (252/331)

516 - 10 CLASS 516 COLLOID SYSTEMS AND WETTING AGENTS; SUBCOMBINATIONS THEREOF; PROCESSES OF

FOR	137	Organic sulphoxy compound containing (252/332)	FOR	162	Organic, amine, amide, or N-base containing (252/357)
FOR	138	Petroleum-sulphoxy compound containing (252/333)	FOR	163	.Emulsification or liquid dispersant colloidization-
FOR	139	Organic amine, amide, or N-base containing (252/334)			inhibiting, emulsion breaking or liquid dispersant colloids
FOR	140	Protein or carboxylic			resolving agents (252/358)
FOR	141	compound containing (252/335)Organic amine, amide, or			
		N-base containing (252/336)			
FOR	142	Carbocyclic or non-	DIG	<u>ESTS</u>	
		aliphatic sulphoxy or carboxylic compound (252/337)	DIG	1	WETTING, EMULSIFYING, DISPERSING,
FOR	143	Organic amine, amide, or N-base containing (252/338)			OR STABILIZING AGENTS (252/ 351)
FOR	144	With non-sulphoxy non-	DIG	2	.Organic and inorganic agents
		carboxylic non-amine compounds (252/339)		_	containing (except water) (252/352)
FOR	145	Protein or carboxylic compound containing (252/340)	DIG	3	Organic sulfoxy compound containing (252/353)
FOR	146	Organic amine, amide, or N-base containing (252/341)	DIG	4	Protein or carboxylic compound containing (252/354)
FOR	147	Carbocyclic or non-	DIG	5	Organic amine, amide, or N-base
		aliphatic carboxylic compound			containing (252/355)
		containing (252/342)	DIG	6	.Protein or carboxylic compound
FOR	148	With non-carboxylic non- amine compounds (252/343)	DIG	7	containing (252/356)
FOR	149	Organic amine, amide, or N-	DIG	/	.Organic amine, amide, or N-base containing (252/357)
- 0-1		base containing (252/344)			Concarning (232/337)
FOR	150	\ldots With elements other than C,			
ΕΌD	1 5 1	H, and O (252/345)			
FOR	131	Vaporizing, heating, or cooling (252/346)			
FOR	152	With mechanical treatment (252/347)			
FOR	153	With added component (252/ 348)			
FOR	154	Mechanically (252/349)			
		.Gas-generating agent containing			
		(252/350)			
FOR	156	.Wetting, emulsifying,			
		dispersing, or stabilizing			
₽∩₽	157	agents (252/351)Organic and inorganic agents			
ron	137	containing (except water) (252/352)			
FOR	158	Organic sulphoxy compound containing (252/353)			
FOR	159	Protein or carboxylic compound containing (252/354)			
FOR	160	Organic amine, amide, or N-			
		base containing (252/355)			
FOR	161	Protein or carboxylic compound containing (252/356)			